IOWA DEPARTMENT OF NATURAL RESOURCES ADMINISTRATIVE CONSENT ORDER

IN THE MATTER OF:

Greg Lammers d/b/a G & J Hauling

ADMINISTRATIVE CONSENT ORDER NO. 2014-AFO-O

TO: Greg Lammers

1396 Impala Ave., LeMars, IA 51031

I. SUMMARY

This Administrative Consent Order (Order) is entered into between Greg Lammers d/b/a G & J Hauling (Mr. Lammers) and the Iowa Department of Natural Resources (Department). Mr. Lammers hereby agrees to pay a penalty in the amount of \$2,000.00 and in the future land apply manure in a manner that is compliant with the laws of the State of Iowa.

Any questions regarding this Order should be directed to:

Relating to technical requirements:

Cindy Martens
IDNR Field Office #3
1900 N. Grand
Gateway, N. Suite E17
Spencer, Iowa
Ph: 712/262-4177

Payment of penalty to:

Iowa Department of Natural Resources
Wallace Building
502 E. 9th St.
Des Moines, Iowa 50319-0034
Attn: Carrie Schoenebaum

Legal Issues

Carrie Schoenebaum, Attorney
Iowa Department of Natural Resources
Wallace Building 502 E. 9th St.
Des Moines, Iowa 50319-0034

Ph: 515/281-0824

II. JURISDICTION

This Order is issued pursuant to Iowa Code section 455B.175(1) which authorizes the Director to issue any order necessary to secure compliance with or prevent a violation of Iowa Code Chapter 455B, Division III, Part 1, or Iowa Code Chapter 459 and the rules adopted or permits issued pursuant thereto and 567 Iowa Administrative Code (IAC) Chapter 10, which authorize the Director to assess administrative penalties.

III. STATEMENT OF FACTS

The parties herby agree to the following statement of facts:

- 1. Mr. Lammers operates a manure application business. The manure that was involved in the violations which are the subject of this Order originated from Corey DeRocher's animal feeding operation (Mr. DeRocher). Mr. DeRocher does business under the name of DeRocher Brother Farms. This manure was surface applied to ground located in the SE ¼ of Section 21, Westfield Township, Plymouth County, Iowa.
- 2. Mr. DeRocher operate a 2,000 head wean to finish hog confinement animal feeding operation which is located in the NE ¼ of the SE ¼ section 21 Westfield Township, Plymouth County, Iowa. This property is locally known as 19615 Diamond Ave., Akron, Iowa. Mr. DeRocher hired Mr. Lammers to land apply manure from this animal feeding operation.
- 3. On September 27, 2013, the Department received a complaint alleging that a manure application too close to a residence in Plymouth County, Iowa was taking place. This residence is owned by Jay Willer, and is located at 16035 200th St, Akron, Iowa. The application was taking place at the above referenced location. The manure was liquid hog manure from Mr. DeRocher's animal feeding operation. This complaint alleged that manure was being surface applied by Mr. Greg Lammers of LeMars, Iowa, Certified Commercial Manure Service Applicator number 8691.

4. On September 27, 2013, following receipt of the complaint, Department staff went to the site to investigate. Upon arriving on site, Department staff confirmed that Mr. Lammers was surface applying manure at a rate of about 1,000 gallons per acre to alfalfa ground at the location referenced above. The plat book states that the land is owned by Hellen Moffett Trust.

While on site, Department staff investigated the manure pits located at Mr. DeRocher's animal feeding operation. Department staff observed that the pits were very full and inquired as to why they were so full. Mr. DeRocher responded that he had failed to remove enough manure last spring and needed to get some out now, but the rest would be injected onto other fields at a later date.

Department staff observed that the surface application was taking place within a foot of the field boundaries to the east and to the south. Photos were taken which document this observation. Measurements indicated that the application was within 115 feet of the Willer residence which is located to the east and within 435 feet of the Johnston residence which is located to the south. The 200 foot separation distance to the creek was being maintained. Department staff informed Mr. Lammers that Iowa law required that a 750 separation distance from a residence be maintained when surface applying liquid manure. Following receipt of this information, Mr. Lammers started applying the manure towards the center of the field, to maintain the correct separation distance.

- 5. Following the on-site investigation, Department staff reviewed the Manure Management Plan (MMP) for Mr. DeRocher's animal feeding operation and discovered that the land to which manure was land applied by Mr. Lammers was not included in the MMP. Department staff called Mr. DeRocher and inquired as to whether any updates to his MMP had been made. Mr. DeRocher stated that Jeff Koops was his MMP preparer and would have that information. Department staff then contacted Mr. Koops who stated that no MMP updates had been made by Mr. DeRocher and that the above referenced alfalfa field was not included in Mr. DeRocher's MMP.
- 6. On October 7, 2013, the Department mailed a Notice of Violation to Mr. Lammers and Mr. DeRocher for the above discussed violations. This letter also informed the parties that the matter was being referred to the Department's

Legal Services Bureau for an enforcement action which would include a monetary penalty.

IV. CONCLUSIONS OF LAW

The parties hereby agree to the following conclusions of law:

- 1. Iowa Code section 455B.173 authorizes the Environmental Protection Commission (Commission) to adopt rules establishing water quality and discharge standards relating to the operation and construction of animal feeding operations and the conditions under which the Department shall issue permits to such operations, and relating to the disposal of manure resulting from animal feeding operations. The Commission has done so at 567 IAC Chapters 60-65. Chapter 65, in particular, relates to animal feeding operations.
- 2. Iowa Code section 459.103 requires the Commission to adopt rules related to the construction or operation of animal feeding operations, including minimum manure control requirements. The Commission has done so at 567 IAC Chapter 65.
 - 3. 567 IAC 65.19(8) requires the following:

 Certified commercial manure services have the following obligations:
 - a. Maintain the following records of manure disposal operations for a period of three years:
 - (1) A copy of instructions for manure application provided by the owner of the animal feeding operation.

b. Comply with the provisions of the manure management plan (MMP) prepared for the confinement feeding operation and the requirements of 567-65.2(459,459B) and 567-65.3(459,459B). If a manure management plan does not exist, the requirements of 567-65.2(459,459B) and 567-65.3(459,459B) must still be met.

The above stated facts show noncompliance with this provision.

4. 567 IAC 65.3(3), requires

Separation distance requirements for land application of manure. Land application of manure shall be separated from objects and locations as specified in this subrule.

- a. For liquid manure from a confinement feeding operation, the required separation distance from a residence not owned by the titleholder of the land, a business, a church, a school, or a public use area is 750 feet The separation distance for application of manure by spray irrigation equipment shall be measured from the actual wetted perimeter and the closest point of the residence, business, church, school, or public use area.
- b. The separation distance specified in paragraph 65.3(3)"a" shall not apply if any of the following apply:
- (1) The liquid manure is injected into the soil or incorporated within the soil not later than 24 hours after the original application.
- (2) The titleholder of the land benefitting from the separation distance requirement executes a written waiver with the titleholder of the land where the manure is applied.
- (3) The liquid manure originates from a small animal feeding operation.
- (4) The liquid manure is applied by low-pressure spray irrigation equipment pursuant to paragraph 65.3(3)"d."

The above stated facts show non-compliance with this provision.

V. ORDER

THEREFORE, the Department hereby orders and Mr. Lammers consents to do the following:

- 1. In the future comply with all MMP requirements when land applying manure;
- 2. In the future review manure separation distances prior to land applying manure;
- 3. In the future obtain written instructions from the animal feeding operation owner prior to land applying manure originating from that owner's facility; and
- 4. Mr. Lammers shall pay a penalty in the amount of \$2,000.00 within 30 days of the date the Director of the Department signs this Order.

VI. PENALTY

- 1. Iowa Code section 455B.191 authorizes the assessment of civil penalties of up to \$5,000.00 per day for violations of water pollution control laws; more severe criminal sanctions are also provided.
- 2. Iowa Code section 455B.109 authorizes the Commission to establish by rule a schedule of civil penalties up to \$10,000.00 which may be assessed administratively. The Commission has adopted this schedule with procedures and criteria for assessment of penalties; 567 IAC Chapter 10. Pursuant to rule 567 IAC 10.2, the Department has determined that the most equitable and efficient means of addressing the above-cited violations is the issuance of an Order with a penalty. The administrative penalty is determined as follows:
- a. <u>Economic Benefit</u>. Mr. Lammers saved time and money by not taking the time to review mandatory separation distances as provided in the IAC, and by failing to measure the separation distances between the area upon which he land applied manure and the nearby residences. Instead of doing so, he land applied the manure to the edges of the field which is easier and quicker. Further, Mr. Lammers did not take the time to obtain written instructions from Mr. DeRocher regarding the method and place for land application of the manure and he did not confirm that the field upon which the manure was land applied was included in Mr. DeRocher's MMP. For that reason, \$1,000.00 is assessed for this factor.

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- b. <u>Gravity of the Violation</u>. One of the factors to be considered in determining the gravity of a violation is the amount of penalty authorized by the Iowa Code for that type of violation. As indicated above, substantial civil penalties are authorized by statute. Despite the high penalties authorized, the Department has decided to handle the violations administratively at this time, as the most equitable and efficient means of resolving the matter. This matter involves, multiple violations of rules, statutory provisions and permit conditions. These regulations are the backbone of the animal feeding operation program and are designed to protect the environment. Such violations threaten the integrity of this program. For these reasons, \$3,000.00 per day could be assessed for this factor for each of the above-cited violations. However, the Department has decided to handle this matter administratively, therefore, \$500.00 is assessed for this factor.
- c. <u>Culpability</u>. Land application of manure is an activity that poses a substantial environmental threat and therefore, demands the highest level of care. The land application of manure which is the subject of this Order occurred in violation of multiple rule, statutory and permit conditions. This shows a complete disregard for the laws of the State of Iowa and that the appropriate standard of care was not applied. Therefore, \$ 500.00 is assessed for culpability.

VII. WAIVER OF APPEAL RIGHTS

Iowa Code section 455B.175 and 561 IAC 7.4(1), as adopted by reference by 567 IAC Chapter 7, authorize a written notice of appeal to the Commission. This Order is entered into knowingly by and with the consent of Mr. Lammers. By signature to this Order, all rights to appeal this Order are waived.

VIII. NONCOMPLIANCE

Compliance with section V of this Order constitutes full satisfaction of all requirements pertaining to the violations described in this Order. Failure to comply with this Order may result in the imposition of additional administrative penalties or referral to the Attorney General to obtain injunctive relief and civil penalties pursuant to Iowa Code section 455B.191.

Greg Lammers d/b/a G&J Hauling	Dated this <u>Z4</u> day of <u>Feb</u> , 2014.
Chuck Gipp DIRECTOR IOWA DEPARTMENT OF NATURAL RESOURCES	Dated this 3
EPA, Field Office 3, Carrie Schoenebaum; Cindy Marten	s, VIII B. 4, C. 2, D. 2 (b).